

| L Number | Hits | Search Text | DB | Time stamp |
|----------------------|------|----------------------|---|---------------------|
| 70 | 2 | "2001298174" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 16:12 |
| 71 | 3 | "2002076332" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 16:12 |
| 72 | 2 | "07066552" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 16:12 |
| 73 | 3 | "02044770" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 16:13 |
| 74 | 3 | "2000040813" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 16:14 |
| 75 | 3 | "01194465" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 16:14 |
| 76 | 2 | "2000352049" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 17:35 |
| <i>Claim 3</i> 77 | 161 | (257/501).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 17:35 |
| - | 2 | "2000152085" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 14:47 |
| - | 2 | "11098414" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 11:03 |
| - | 0 | "11098414" and dummy | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 11:00 |
| - | 2 | "2000124438" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 11:06 |
| - | 2 | "11274443" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 11:08 |
| - | 3 | "2000065532" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 11:10 |
| - | 2 | "2000152086" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 11:13 |
| - | 2 | "11330442" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 11:15 |
| - | 2 | "2000110915" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 11:17 |

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|-----------------|--------|---|---|---------------------|
| - | 2 | "2001298175" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 11:24 |
| - | 1 | "20030146980" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 13:06 |
| Claim 3, 16, 23 | 23 | (camera near3 chip) and dummy | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 13:16 |
| - | 36 | villecco.xa. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 13:21 |
| Claim 3, 16, 23 | 430094 | integrated near2 circuit | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 13:21 |
| Claim 3, 16, 23 | 345 | (integrated near2 circuit) with (dummy near2 (circuit or pad)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 13:55 |
| Claim 6 | 451 | microlens with (color near4 filter) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 13:59 |
| Claim 6 | 69295 | image near2 sensor | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 13:59 |
| Claim 6 | 8831 | pixel near2 group | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 16:02 |
| Claim 6 | 59990 | color near2 filter | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 13:59 |
| Claim 6 | 16 | (image near2 sensor) same (pixel near2 group) same (color near2 filter) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 14:03 |
| Claim 6 | 199 | ((pixel near2 group) same (color near2 filter)) not ((image near2 sensor) same (pixel near2 group) same (color near2 filter)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 14:16 |
| Claim 6 | 36 | (348/267).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 14:16 |
| - | 7 | ("3971065" "4506294" "5081525" "5414465" "5436661" "5726707" "6021172").PN. | USPAT | 2003/09/03 14:17 |
| Claim 6 | 181 | (348/374).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 14:28 |
| Claim 6 | 67 | (imag\$3 near2 module) and (color near2 filter) and (348/\$.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 14:29 |
| Claim 6 | 159 | (348/360,361).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 14:47 |
| Claim 6 | 30 | ((348/360,361).CCLS.) and (color near2 filter) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 14:57 |

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| Claim 6 | 12 | ((image near2 sensor) or CCD) with (one near2 color) with (separate near2 image) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 14:58 |
| Claim 6 | 277 | ((image near2 sensor) or CCD) with (one near2 color) with filter | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 15:01 |
| Claim 6 | 315 | (pixel near3 group) with substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 15:03 |
| Claim 6 | 143 | (pixel near3 group) with lens | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 15:05 |
| Claim 6 | 19 | ((pixel near3 group) with lens) same filter | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 15:13 |
| Claim 6 | 421 | (imag\$3 or CCD) and ((cut near2 filter) with (color near2 filter)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 15:14 |
| Claim 6 | 60 | ((imag\$3 or CCD) and ((cut near2 filter) with (color near2 filter))) and (348/\$.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 15:51 |
| Claim 6 | 63499 | (plural\$3 or several) near4 sensor | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 15:53 |
| Claim 6 | 4015 | (plural\$3 or several) near4 (image near2 sensor) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 15:53 |
| Claim 6 | 133 | ((plural\$3 or several) near4 (image near2 sensor)) and (separate near3 color) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 15:54 |
| Claim 6 | 1 | (pixel near2 (area or group)) with (own near4 (lens or filter)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 16:05 |
| Claim 6 | 1799 | (pixel near2 (area or group)) with ((lens or filter)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 16:06 |
| Claim 6 | 0 | ((pixel near2 (area or group)) with ((lens or filter))) with ((348/\$.ccls.) or (250/208.1.ccls.)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 16:06 |
| Claim 6 | 232 | ((pixel near2 (area or group)) with ((lens or filter))) and ((348/\$.ccls.) or (250/208.1.ccls.)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 16:19 |
| Claim 6 | 416 | (separate near4 color near4 image) with filter | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 16:19 |
| Claim 6 | 66 | ((separate near4 color near4 image) with filter) and ((348/\$.ccls.) or (250/208.1.ccls.)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 16:19 |
| - | 21 | ("3910683" "4318123" "4323925" "4377753" "4463383" "4689291" "4708436" "4733096" "4994664" "5004901" "5076687" "5151790" "5187358" "5187360" "5233174" "5340978" "5461425" "5471515" "5497269" "5610390" "5760834").PN. | USPAT | 2003/09/03 16:27 |

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| - | 2 | 6137535.URPN. | USPAT | 2003/09/03 16:30 |
| - | 3 | ("5633680").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 17:15 |
| - | 5 | ("3522981" "4567526" "4825237" "4973215" "5067802").PN. | USPAT | 2003/09/03 17:11 |
| - | 2 | 5633680.URPN. | USPAT | 2003/09/03 17:13 |
| Claim 6 | 81 | (348/357).CCLS | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 17:25 |
| - | 2 | 5826117.URPN. | USPAT | 2003/09/03 17:21 |
| - | 2 | 5826117.URPN. | USPAT | 2003/09/03 17:22 |
| - | 2 | ("4567526" "5075713").PN. | USPAT | 2003/09/03 17:22 |
| - | 720 | (chang\$3 or adjust\$3) with (speed or velocity) with lens with mov\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 17:27 |
| - | 49 | (chang\$3 or adjust\$3) with (speed or velocity) with lens with mov\$3 with (parameter or characteristic or factor) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/03 17:29 |
| Claim 6 | 227 | (348/273).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 07:40 |
| - | 12 | ("4245241" "4630106" "4745327" "5176971" "5185059" "5350490" "5592223" "5595930" "5677200" "5774182" "5804845" "5854098").PN. | USPAT | 2003/09/08 08:06 |
| - | 0 | 6008843.URPN. | USPAT | 2003/09/08 08:08 |
| - | 7 | 5677200.URPN. | USPAT | 2003/09/08 08:08 |
| - | 5 | ("5321297" "5444277" "5466612" "5534720" "5605783").PN. | USPAT | 2003/09/08 08:10 |
| - | 3 | 6362513.URPN. | USPAT | 2003/09/08 08:11 |
| - | 6 | ("4633075" "5677200" "5682215" "5711890" "5734190" "5796154").PN. | USPAT | 2003/09/08 08:11 |
| - | 32 | (US-5886659-\$ or US-6559055-\$ or US-6603162-\$ or US-6611045-\$ or US-6495897-\$ or US-6611289-\$ or US-6137535-\$ or US-6198505-\$ or US-6552745-\$ or US-4735494-\$ or US-4613224-\$ or US-5250884-\$ or US-5436661-\$ or US-6603510-\$ or US-6342970-\$ or US-6008843-\$ or US-5986704-\$ or US-5677200-\$ or US-6362513-\$ or US-5877040-\$).did. or (US-20020179902-\$ or US-20020074611-\$ or US-20020104991-\$ or US-20020022314-\$ or US-20020113888-\$ or US-20020067416-\$ or US-20030063210-\$ or US-20020041334-\$ or US-20010045987-\$).did. or (JP-10032675-\$ or JP-2001092532-\$ or JP-10039192-\$).did. | USPAT; US-PGPUB; JPO | 2003/09/08 08:58 |

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| | 17 | ((US-5886659-\$ or US-6559055-\$ or US-6603162-\$ or US-6611045-\$ or US-6495897-\$ or US-6611289-\$ or US-6137535-\$ or US-6198505-\$ or US-6552745-\$ or US-4735494-\$ or US-4613224-\$ or US-5250884-\$ or US-5436661-\$ or US-6603510-\$ or US-6342970-\$ or US-6008843-\$ or US-5986704-\$ or US-5677200-\$ or US-6362513-\$ or US-5877040-\$).did. or (US-20020179902-\$ or US-20020074611-\$ or US-20020104991-\$ or US-20020022314-\$ or US-20020113888-\$ or US-20020067416-\$ or US-20030063210-\$ or US-20020041334-\$ or US-20010045987-\$).did. or (JP-10032675-\$ or JP-2001092532-\$ or JP-10039192-\$).did.) and substrate and semiconductor | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 08:59 |
| | 14 | ((US-5886659-\$ or US-6559055-\$ or US-6603162-\$ or US-6611045-\$ or US-6495897-\$ or US-6611289-\$ or US-6137535-\$ or US-6198505-\$ or US-6552745-\$ or US-4735494-\$ or US-4613224-\$ or US-5250884-\$ or US-5436661-\$ or US-6603510-\$ or US-6342970-\$ or US-6008843-\$ or US-5986704-\$ or US-5677200-\$ or US-6362513-\$ or US-5877040-\$).did. or (US-20020179902-\$ or US-20020074611-\$ or US-20020104991-\$ or US-20020022314-\$ or US-20020113888-\$ or US-20020067416-\$ or US-20030063210-\$ or US-20020041334-\$ or US-20010045987-\$).did. or (JP-10032675-\$ or JP-2001092532-\$ or JP-10039192-\$).did.) and (substrate same semiconductor) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:26 |
| Claim 11, 19 | 182 | (348/374).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:26 |
| Claim 11, 19 | 1947 | (250/208.1).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:26 |
| Claim 11, 19 | 448 | ((250/208.1).CCLS.) and (substrate same semiconductor) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:32 |
| Claim 11, 19 | 8871 | substrate same semiconductor same board same circuit | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:34 |
| Claim 11, 19 | 10 | ((250/208.1).CCLS.) and (substrate same semiconductor same board) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:32 |
| Claim 11, 19 | 52 | substrate same semiconductor same board same circuit same pixel | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:41 |
| Claim 11, 19 | 80 | substrate same semiconductor same board same pixel | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:46 |
| Claim 11, 19 | 28 | (substrate same semiconductor same board same pixel) not (substrate same semiconductor same board same circuit same pixel) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:41 |
| Claim 11, 19 | 59 | substrate same semiconductor same board same photodiode | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/09/08 09:47 |